If	MMS will release	At this time	Special provisions
(4) Your lease is still in effect	Geophysical data Processed geo- physical informa- tion, Interpreted G&G information.	10 years after you submit the data and information.	This release time applies only if the provisions in this table governing high-resolution systems and the provisions in §252.7 do not apply. This release time applies to the geophysical data and information only if acquired postlease for a lessee's exclusive use.
(5) Your lease is still in effect and within the primary term specified in the lease.	Geological data, Analyzed geologi- cal information.	2 years after the re- quired submittal date or 60 days after a lease sale if any portion of an offered lease is within 50 miles of a well, which- ever is later.	These release times apply only if the provisions in this table governing high-resolution systems and the provisions in §252.7 do not apply. If the primary term specified in the lease is extended under the heading of "Suspensions" in this subpart, the extension applies to this provision.
(6) Your lease is in effect and beyond the primary term specified in the lease.	Geological data, Analyzed geologi- cal information.	2 years after the required submittal date.	None.
(7) Data or information is submitted on well operations.	Descriptions of downhole loca- tions, operations, and equipment.	When the well goes on production or when geological data is released according to §§ 250.197(b)(5) and (b)(6), which- ever occurs ear- lier.	Directional survey data may be re- leased earlier to the owner of an ad- jacent lease according to Subpart D of this part.
(8) Data and information are obtained from beneath unleased land as a re- sult of a well deviation that has not been approved by the District Manager or Regional Supervisor.	Any data or infor- mation obtained.	At any time	None.
(9) Except for high-resolution data and information released under paragraph (b)(2) of this section data and informa- tion acquired by a permit under part 251 are submitted by a lessee under 30 CFR part 203 or part 250.	G&G data, ana- lyzed geological information, proc- essed and inter- preted G&G infor- mation.	Geological data and information: 10 years after MMS issues the permit; Geophysical data: 50 years after MMS issues the permit; Geophysical information: 25 years after MMS issues the permit.	None.

- (c) MMS may allow limited inspection, but only by persons with a direct interest in related MMS decisions and issues in specific geographic areas, and who agree in writing to its confidentiality, of G&G data and information submitted under this part or part 203 of this chapter that MMS uses to:
- (1) Make unitization determinations on two or more leases;
- (2) Make competitive reservoir determinations;
- (3) Ensure proper plans of development for competitive reservoirs;
 - (4) Promote operational safety;
 - (5) Protect the environment;
 - (6) Make field determinations; or

- (7) Determine eligibility for royalty relief.
- $[64~{\rm FR}~72775,~{\rm Dec.}~28,~1999,~{\rm as}$ amended at 71 FR 16039, Mar. 30, 2006. Redesignated and amended at 71 FR 23862, Apr. 25, 2006; 72 FR 25200, May 4, 2007]

REFERENCES

§ 250.198 Documents incorporated by reference.

(a) The MMS is incorporating by reference the documents listed in paragraphs (e) through (k) of this section. Paragraphs (e) through (k) identify the publishing organization of the documents, the address and phone number where you may obtain these documents, and the documents incorporated

by reference. The Director of the Federal Register has approved the incorporations by reference according to 5 U.S.C. 552(a) and 1 CFR part 51.

- (1) Incorporation by reference of a document is limited to the edition of the publication that is cited in this section. Future amendments or revisions of the document are not included. The MMS will publish any changes to a document in the FEDERAL REGISTER and amend this section.
- (2) The MMS may make the rule amending the document effective without prior opportunity for public comment when MMS determines:
- (i) That the revisions to a document result in safety improvements or represent new industry standard technology and do not impose undue costs on the affected parties; and
- (ii) The MMS meets the requirements for making a rule immediately effective under 5 U.S.C. 553.
- (3) The effect of incorporation by reference of a document into the regulations in this part is that the incorporated document is a requirement. When a section in this part incorporates all of a document, you are responsible for complying with the provisions of that entire document, except to the extent that section provides otherwise. When a section in this part incorporates part of a document, you are responsible for complying with that part of the document as provided in that section. If any incorporated document uses the word should, it means must for purposes of these regulations.
- (b) The MMS incorporated each document or specific portion by reference in the sections noted. The entire document is incorporated by reference, unless the text of the corresponding sections in this part calls for compliance with specific portions of the listed documents. In each instance, the applicable document is the specific edition or specific edition and supplement or addendum cited in this section.
- (c) Under §§ 250.141 and 250.142, you may comply with a later edition of a specific document incorporated by reference, provided:
- (1) You show that complying with the later edition provides a degree of protection, safety, or performance equal

- to or better than would be achieved by compliance with the listed edition; and
- (2) You obtain the prior written approval for alternative compliance from the authorized MMS official.
- (d) You may inspect these documents at the Minerals Management Service, 381 Elden Street, Room 3313, Herndon, Virginia 20170; phone: 703–787–1587; or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202–741–6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.
- (e) American Concrete Institute (ACI), ACI Standards, P. O. Box 9094, Farmington Hill, MI 48333-9094: http://www.concrete.org; phone: 248-848-3700:
- (1) ACI Standard 318–95, Building Code Requirements for Reinforced Concrete (ACI 318–95) and Commentary (ACI 318R–95), incorporated by reference at §250.901(a), (d).
- (2) ACI 357R-84, Guide for the Design and Construction of Fixed Offshore Concrete Structures, 1984; reapproved 1997, incorporated by reference at § 250.901(a), (d).
- (f) American Institute of Steel Construction, Inc. (AISC), AISC Standards, One East Wacker Drive, Suite 700, Chicago, IL 60601–1802; http://www.aisc.org; phone: 312–670–2400:
- (1) ANSI/AISC 360-05, Specification for Structural Steel Buildings incorporated by reference at §250.901(a), (d).
 - (2) [Reserved]
- (g) American National Standards Institute (ANSI), ANSI/ASME Codes, ATTN: Sales Department, 25 West 43rd Street, 4th Floor, New York, NY 10036; http://www.ansi.org; phone: 212–642–4900; and/or American Society of Mechanical Engineers (ASME), 22 Law Drive, P.O. Box 2900, Fairfield, NJ 07007–2900; http://www.asme.org; phone: 973–882–5155:
- (1) ANSI/ASME Boiler and Pressure Vessel Code, Section I, Rules for Construction of Power Boilers; including Appendices, 2004 Edition; and July 1, 2005 Addenda, and all Section I Interpretations Volume 55, incorporated by reference at §250.803(b)(1), (b)(1)(i); and §250.1629(b)(1), (b)(1)(i);
- (2) ANSI/ASME Boiler and Pressure Vessel Code, Section IV, Rules for Construction of Heating Boilers; including

- Appendices 1, 2, 3, 5, 6, and Non-mandatory Appendices B, C, D, E, F, H, I, K, L, and M, and the Guide to Manufacturers Data Report Forms, 2004 Edition; July 1, 2005 Addenda, and all Section IV Interpretations Volume 55, incorporated by reference at §250.803(b)(1), (b)(1)(i); and §250.1629(b)(1), (b)(1)(i);
- (3) ANSI/ASME Boiler and Pressure Vessel Code, Section VIII, Rules for Construction of Pressure Vessels; Divisions 1 and 2, 2004 Edition; July 1, 2005 Addenda, Divisions 1 and 2, and all Section VIII Interpretations Volumes 54 and 55, incorporated by reference at § 250.803(b)(1), (b)(1)(i); and § 250.1629(b)(1), (b)(1)(i);
- (4) ANSI/ASME B 16.5–2003, Pipe Flanges and Flanged Fittings incorporated by reference at §250.1002(b)(2);
- (5) ANSI/ASME B 31.8–2003, Gas Transmission and Distribution Piping Systems incorporated by reference at §250.1002(a);
- (6) ANSI/ASME SPPE-1-1994 and SPPE-1d-1996 Addenda, Quality Assurance and Certification of Safety and Pollution Prevention Equipment Used in Offshore Oil and Gas Operations, incorporated by reference at §250.806(a)(2)(i);
- (7) ANSI Z88.2–1992, American National Standard for Respiratory Protection, incorporated by reference at, §250.490(g)(4)(iv), (j)(13)(ii).
- (h) American Petroleum Institute (API), API Recommended Practices (RP), Specs, Standards, Manual of Petroleum Measurement Standards (MPMS) chapters, 1220 L Street, NW., Washington, DC 20005–4070; http://www.api.org; phone: 202-682-8000:
- (1) API 510, Pressure Vessel Inspection Code: In-Service Inspection, Rating, Repair, and Alteration, Downstream Segment, Ninth Edition, June 2006, Product No. C51009; incorporated by reference at §250.803(b)(1); and §250.1629(b)(1);
- (2) API Bulletin 2INT-DG, Interim Guidance for Design of Offshore Structures for Hurricane Conditions, May 2007, Product No. G2DGINT; incorporated by reference at §250.901(a), (d);
- (3) API Bulletin 2INT-EX, Interim Guidance for Assessment of Existing Offshore Structures for Hurricane Conditions, May 2007, Product No.

- G2EXINT; incorporated by reference at §250.901(a), (d);
- (4) API Bulletin 2INT-MET, Interim Guidance on Hurricane Conditions in the Gulf of Mexico, May 2007, Product No. G2INTMET; incorporated by reference at \$250.901(a), (d);
- (5) API MPMS, Chapter 1—Vocabulary, Second Edition, July 1994, Order No. 852–01002; incorporated by reference at § 250.1201:
- (6) API MPMS, Chapter 2—Tank Calibration, Section 2A—Measurement and Calibration of Upright Cylindrical Tanks by the Manual Tank Strapping Method, First Edition, February 1995; reaffirmed February 2007, Order No. 852-022A1; incorporated by reference at § 250.1202(1)(4):
- (7) API MPMS, Chapter 2—Tank Calibration, Section 2B—Calibration of Upright Cylindrical Tanks Using the Optical Reference Line Method, First Edition, March 1989; reaffirmed, December 2007, Order No. H30023; incorporated by reference at §250.1202(1)(4);
- (8) API MPMS, Chapter 3—Tank Gauging, Section 1A—Standard Practice for the Manual Gauging of Petroleum and Petroleum Products, Second Edition, August 2005, Product No. H301A02; incorporated by reference at § 250.1202(1)(4);
- (9) API MPMS, Chapter 3—Tank Gauging, Section 1B—Standard Practice for Level Measurement of Liquid Hydrocarbons in Stationary Tanks by Automatic Tank Gauging, Second Edition, June 2001, reaffirmed, October 2006, Product No. H301B2; incorporated by reference at \$250.1202(1)(4);
- (10) API MPMS, Chapter 4—Proving Systems, Section 1—Introduction, Third Edition, February 2005, Product No. H04013; incorporated by reference at § 250.1202(a)(3), (f)(1);
- (11) API MPMS, Chapter 4—Proving Systems, Section 2—Displacement Provers, Third Edition, September 2003, Product No. H04023; incorporated by reference at §250.1202(a)(3), (f)(1):
- (12) API MPMS, Chapter 4—Proving Systems, Section 4—Tank Provers, Second Edition, May 1998, reaffirmed November 2005, Order No. H04042; incorporated by reference at §250.1202(a)(3), (f)(1);
- (13) API MPMS, Chapter 4—Proving Systems, Section 5—Master-Meter

Provers, Second Edition, May 2000, reaffirmed: August 2005, Order No. H04052; incorporated by reference at §250.1202(a)(3), (f)(1);

- (14) API MPMS, Chapter 4—Proving Systems, Section 6—Pulse Interpolation, Second Edition, May 1999; reaffirmed 2003, Order No. H04062; incorporated by reference at §250.1202(a)(3), (f)(1):
- (15) API MPMS, Chapter 4—Proving Systems, Section 7—Field Standard Test Measures, Second Edition, December 1998; reaffirmed 2003, Order No. H04072; incorporated by reference at § 250.1202(a)(3), (f)(1);
- (16) API MPMS, Chapter 5—Metering, Section 1—General Considerations for Measurement by Meters, Fourth Edition, September 2005, Product No. H05014; incorporated by reference at § 250.1202(a)(3);
- (17) API MPMS, Chapter 5—Metering, Section 2—Measurement of Liquid Hydrocarbons by Displacement Meters, Third Edition, September 2005, Product No. H05023; incorporated by reference at §250.1202(a)(3);
- (18) API MPMS Chapter 5—Metering, Section 3—Measurement of Liquid Hydrocarbons by Turbine Meters, Fifth Edition, September 2005, Product No. H05035; incorporated by reference at § 250.1202(a)(3);
- (19) API MPMS, Chapter 5—Metering, Section 4—Accessory Equipment for Liquid Meters, Fourth Edition, September 2005, Product No. H05044; incorporated by reference at §250.1202(a)(3);
- (20) API MPMS, Chapter 5—Metering, Section 5—Fidelity and Security of Flow Measurement Pulsed-Data Transmission Systems, Second Edition, August 2005, Product No. H50502; incorporated by reference at §250.1202(a)(3);
- (21) API MPMS, Chapter 6—Metering Assemblies, Section 1—Lease Automatic Custody Transfer (LACT) Systems, Second Edition, May 1991; reaffirmed, April 2007, Order No. H30121; incorporated by reference at §250.1202(a)(3);
- (22) API MPMS, Chapter 6—Metering Assemblies, Section 6—Pipeline Metering Systems, Second Edition, May 1991; reaffirmed, February 2007, Order No. 852–30126; incorporated by reference at § 250.1202(a)(3);

- (23) API MPMS, Chapter 6—Metering Assemblies, Section 7—Metering Viscous Hydrocarbons, Second Edition, May 1991; reaffirmed, April 2007, Order No. 852–30127; incorporated by reference at §250.1202(a)(3);
- (24) API MPMS, Chapter 7—Temperature Determination, First Edition, June 2001; reaffirmed, March 2007; Product No. H07001; incorporated by reference at §250.1202(a)(3), (1)(4);
- (25) API MPMS, Chapter 8—Sampling, Section 1—Standard Practice for Manual Sampling of Petroleum and Petroleum Products, Third Edition, October 1995; reaffirmed, March 2006, Order No. H08013; incorporated by reference at § 250.1202(b)(4)(i), (1)(4);
- (26) API MPMS, Chapter 8—Sampling, Section 2—Standard Practice for Automatic Sampling of Liquid Petroleum and Petroleum Products, Second Edition, October 1995; reaffirmed, June 2005, Order No. H08022; incorporated by reference at § 250.1202(a)(3), (1)(4);
- (27) API MPMS, Chapter 9—Density Determination, Section 1—Standard Test Method for Density, Relative Density (Specific Gravity), or API Gravity of Crude Petroleum and Liquid Petroleum Products by Hydrometer Method, Second Edition, December 2002; reaffirmed October 2005, Product No. H09012; incorporated by reference at § 250.1202(a)(3), (1)(4);
- (28) API MPMS, Chapter 9—Density Determination, Section 2—Standard Test Method for Density or Relative Density of Light Hydrocarbons by Pressure Hydrometer, Second Edition, March 2003, Product No. H09022; incorporated by reference at §250.1202(a)(3), (1)(4):
- (29) API MPMS, Chapter 10—Sediment and Water, Section 1—Standard Test Method for Sediment in Crude Oils and Fuel Oils by the Extraction Method, Third Edition, November 2007, Product No. H10013; incorporated by reference at §250.1202(a)(3), (1)(4);
- (30) API MPMS, Chapter 10—Sediment and Water, Section 2—Standard Test Method for Water in Crude Oil by Distillation, Second Edition, November 2007, Product No. H10022; incorporated by reference at §250.1202(a)(3), (1)(4);
- (31) API MPMS, Chapter 10—Sediment and Water, Section 3—Standard Test Method for Water and Sediment in

Crude Oil by the Centrifuge Method (Laboratory Procedure), Third Edition, May 2008, Product No. H10033; incorporated by reference at §250.1202(a)(3), (1)(4):

(32) API MPMS, Chapter 10—Sediment and Water, Section 4—Determination of Water and/or Sediment in Crude Oil by the Centrifuge Method (Field Procedure), Third Edition, December 1999, Order No. H10043; incorporated by reference at §250.1202(a)(3), (1)(4):

(33) API MPMS, Chapter 10—Sediment and Water, Section 9—Standard Test Method for Water in Crude Oils by Coulometric Karl Fischer Titration, Second Edition, December 2002; reaffirmed 2005, Product No. H10092; incorporated by reference at § 250.1202(a)(3), (1)(4);

(34) API MPMS, Chapter 11.1—Volume Correction Factors, Volume 1, Table 5A—Generalized Crude Oils and JP-4 Correction of Observed API Gravity to API Gravity at 60 °F, and Table 6A—Generalized Crude Oils and JP-4 Correction of Volume to 60 °F Against API Gravity at 60 °F, API Standard 2540, First Edition, August 1980; reaffirmed March 1997, API Stock No. H27000; incorporated by reference at § 250.1202(a)(3), (g)(3), (1)(4);

(35) API MPMS, Chapter 11.2.2—Compressibility Factors for Hydrocarbons: 0.350–0.637 Relative Density (60 °F/60 °F) and -50 °F to 140 °F Metering Temperature, Second Edition, October 1986; reaffirmed: December 2007, Order No. 852–27307; incorporated by reference at § 250.1202(a)(3), (g)(4):

(36) API MPMS, Chapter 11—Physical Properties Data, Addendum to Section 2, Part 2—Compressibility Factors for Hydrocarbons, Correlation of Vapor Pressure for Commercial Natural Gas Liquids, First Edition, December 1994; reaffirmed, December 2002, Order No. H27308; incorporated by reference at §250.1202(a)(3);

(37) API MPMS, Chapter 12—Calculation of Petroleum Quantities, Section 2—Calculation of Petroleum Quantities Using Dynamic Measurement Methods and Volumetric Correction Factors, Part 1—Introduction, Second Edition, May 1995; reaffirmed March 2002, Order No. H12021; incorporated by reference at §250.1202(a)(3), (g)(1), (g)(2);

(38) API MPMS, Chapter 12—Calculation of Petroleum Quantities, Section 2—Calculation of Petroleum Quantities Using Dynamic Measurement Methods and Volumetric Correction Factors, Part 2—Measurement Tickets, Third Edition, June 2003, Product No. H12223; incorporated by reference at § 250.1202(a)(3), (g)(1), (g)(2);

(39) API MPMS, Chapter 14—Natural Gas Fluids Measurement, Section 3—Concentric, Square-Edged Orifice Meters, Part 1—General Equations and Uncertainty Guidelines, Third Edition, September 1990; reaffirmed January 2003, Order No. 852–30350; incorporated by reference at §250.1203(b)(2);

(40) API MPMS, Chapter 14—Natural Gas Fluids Measurement, Section 3—Concentric, Square-Edged Orifice Meters, Part 2—Specification and Installation Requirements, Fourth Edition, April 2000; reaffirmed March 2006, Order No. H14324; incorporated by reference at §250.1203(b)(2);

(41) API MPMS, Chapter 14—Natural Gas Fluids Measurement, Section 3—Concentric, Square-Edged Orifice Meters; Part 3—Natural Gas Applications; Third Edition, August 1992; Errata March 1994, reaffirmed, February 2009, Product No. H143303; incorporated by reference at §250.1203(b)(2);

(42) API MPMS, Chapter 14.5/GPA Standard 2172–09; Calculation of Gross Heating Value, Relative Density, Compressibility and Theoretical Hydrocarbon Liquid Content for Natural Gas Mixtures for Custody Transfer; Third Edition, January 2009; Adopted as Tentative Standard, 1972; Revised and Adopted as Standard, 1976; Revised 1984, 1986, 1996, 2009; Product No. H140503; incorporated by reference at §250.1203(b)(2);

(43) API MPMS, Chapter 14—Natural Gas Fluids Measurement, Section 6—Continuous Density Measurement, Second Edition, April 1991; reaffirmed, February 2006, Order No. H30346; incorporated by reference at §250.1203(b)(2);

(44) API MPMS, Chapter 14—Natural Gas Fluids Measurement, Section 8—Liquefied Petroleum Gas Measurement, Second Edition, July 1997; reaffirmed, March 2006, Order No. H14082; incorporated by reference at §250.1203(b)(2);

- (45) API MPMS, Chapter 20—Section 1—Allocation Measurement, First Edition, September 1993; reaffirmed October 2006, Order No. 852–30701; incorporated by reference at §250.1202(k)(1);
- (46) API MPMS, Chapter 21—Flow Measurement Using Electronic Metering Systems, Section 1—Electronic Gas Measurement, First Edition, August 1993; reaffirmed, July 2005, Order No. 852–30730; incorporated by reference at § 250.1203(b)(4);
- (47) API RP 2A-WSD, Recommended Practice for Planning, Designing and Constructing Fixed Offshore Platforms—Working Stress Design, Twenty-first Edition, December 2000; Errata and Supplement 1, December 2002; Errata and Supplement 2, September 2005; Errata and Supplement 3, October 2007; Errata and Supplement 3, October 2007; Product No. G2AWSD; incorporated by reference at §250.901(a), (d); §250.908(a); §250.919(b)(2); §250.920(a), (b), (c), (d), (e), (f);
- (48) API RP 2D, Operation and Maintenance of Offshore Cranes, Sixth Edition, May 2007, Product No. G02D06; incorporated by reference at §250.108(a);
- (49) API RP 2FPS, RP for Planning, Designing, and Constructing Floating Production Systems; First Edition, March 2001, Order No. G2FPS1; incorporated by reference at §250.901(a), (d);
- (50) API RP 2I, In-Service Inspection of Mooring Hardware for Floating Structures; Third Edition, April 2008, Product No. G02I03; incorporated by reference at §250.901(a), (d);
- (51) API RP 2RD, Recommended Practice for Design of Risers for Floating Production Systems (FPSs) and Tension-Leg Platforms (TLPs), First Edition, June 1998; reaffirmed, May 2006, Errata, June 2009; Order No. G02RD1; incorporated by reference at § 250.800(b)(2); § 250.901(a), (d); § 250.1002(b)(5);
- (52) API RP 2SK, Design and Analysis of Stationkeeping Systems for Floating Structures, Third Edition, October 2005, Addendum, May 2008, Product No. G2SK03; incorporated by reference at §250.800(b)(3); §250.901(a), (d);
- (53) API RP 2SM, Recommended Practice for Design, Manufacture, Installation, and Maintenance of Synthetic Fiber Ropes for Offshore Mooring, First Edition, March 2001, Addendum, May 2007, Product No. G02SM1;

- incorporated by reference at §250.901(a), (d);
- (54) API RP 2T, Recommended Practice for Planning, Designing, and Constructing Tension Leg Platforms, Second Edition, August 1997, Order No. G02T02; incorporated by reference at §250.901(a), (d);
- (55) API RP 14B, Recommended Practice for Design, Installation, Repair and Operation of Subsurface Safety Valve Systems, Fifth Edition, October 2005, also available as ISO 10417: 2004, (Identical) Petroleum and natural gas industries—Subsurface safety valve systems—Design, installation, operation and redress, Product No. GX14B05; incorporated by reference at § 250.801(e)(4); § 250.804(a)(1)(i):
- (57) API RP 14E, Recommended Practice for Design and Installation of Offshore Production Platform Piping Systems, Fifth Edition, October 1991; reaffirmed, March 2007, Order No. 811–07185; incorporated by reference at §250.802(e)(3); §250.1628(b)(2), (d)(3);
- (58) API RP 14F, Design, Installation, and Maintenance of Electrical Systems for Fixed and Floating Offshore Petroleum Facilities for Unclassified and Class I, Division 1 and Division 2 Locations, Fifth Edition, July 2008, Product No. G14F05; incorporated by reference at §250.114(c); §250.803(b)(9)(v); §250.1629(b)(4)(v);
- (59) API RP 14FZ, Recommended Practice for Design and Installation of Electrical Systems for Fixed and Floating Offshore Petroleum Facilities for Unclassified and Class I, Zone 0, Zone 1 and Zone 2 Locations, First Edition, September 2001, reaffirmed: March 2007; Product No. G14FZI; incorporated by reference at §250.114(c); §250.803(b)(9)(v); §250.1629(b)(4)(v);

- (60) API RP 14G, Recommended Practice for Fire Prevention and Control on Fixed Open-type Offshore Production Platforms, Fourth Edition, April 2007; Product No. G14G04; incorporated by reference at \$250.803(b)(8), (b)(9)(v); \$250.1629(b)(3), (b)(4)(v);
- (61) API RP 14H, Recommended Practice for Installation, Maintenance and Repair of Surface Safety Valves and Underwater Safety Valves Offshore, Fifth Edition, August 2007, Product No. G14H05; incorporated by reference at § 250.802(d); § 250.804(a)(5);
- (62) API RP 14J, Recommended Practice for Design and Hazards Analysis for Offshore Production Facilities, Second Edition, May 2001; reaffirmed March 2007; Product No. G14J02; incorporated by reference at §250.800(b)(1); §250.901(a)(14);
- (63) API RP 53, Recommended Practices for Blowout Prevention Equipment Systems for Drilling Wells, Third Edition, March 1997; reaffirmed September 2004, Order No. G53003; incorporated by reference at \$250.442(c); \$250.446(a); \$250.516(g)(1); \$250.516(h); and \$250.617(a)(1), and (b);
- (64) API RP 65, Recommended Practice for Cementing Shallow Water Flow Zones in Deepwater Wells, First Edition, September 2002, Product No. G56001; incorporated by reference at §250.415(e);
- (65) API RP 500, Recommended Practice for Classification of Locations for Electrical Installations at Petroleum Facilities Classified as Class I, Division 1 and Division 2, Second Edition, November 1997; reaffirmed November 2002, Product No. C50002; incorporated by reference at §250.114(a); §250.459; §250.802(e)(4)(i); §250.1628(b)(3), (d)(4)(i); §250.1629(b)(4)(i);
- (66) API RP 505, Recommended Practice for Classification of Locations for Electrical Installations at Petroleum Facilities Classified as Class I, Zone 0, Zone 1, and Zone 2, First Edition, November 1997; reaffirmed November 2002, Order No. C50501; incorporated by ref-§ 250.459; erence at § 250.114(a); §250.802(e)(4)(i); $\S 250.803(b)(9)(i);$ § 250.1628(b)(3), (d)(4)(i): §250.1629(b)(4)(i);
- (67) API RP 2556, Recommended Practice for Correcting Gauge Tables for In-

- crustation, Second Edition, August 1993; reaffirmed November 2003, Order No. H25560; incorporated by reference at §250.1202(1)(4);
- (68) ANSI/API Spec. Q1, Specification for Quality Programs for the Petroleum, Petrochemical and Natural Gas Industry, ISO TS 29001:2007 (Identical), Petroleum, petrochemical and natural gas industries—Sector specific requirements—Requirements for product and service supply organizations, Eighth Edition, December 2007, Effective Date: June 15, 2008, Product No. GXQ108; incorporated by reference at §250.806(a)(2)(ii);
- (69) API Spec. 2C, Specification for Offshore Pedestal Mounted Cranes, Sixth Edition, March 2004, Effective Date: September 2004, Product No. G02C06; incorporated by reference at §250.108(c), (d):
- (70) ANSI/API Spec. 6A, Specification for Wellhead and Christmas Tree Equipment, Nineteenth Edition, July 2004; Effective Date: February 1, 2005; Contains API Monogram Annex as Part U.S. National Adoption; 10423:2003 (Modified), Petroleum and natural gas industries—Drilling and production equipment-Wellhead and Christmas tree equipment; Errata 1, September 2004, Errata 2, April 2005, Errata 3, June 2006, Errata 4, August 2007, Errata 5, May 2009; Addendum 1, February 2008; Addendum 2, 3, and 4, December 2008; Product No. GX06A19; incorporated bv reference $\S250.806(a)(3); \S250.1002(b)(1), (b)(2);$
- (71) API Spec. 6AV1, Specification for Verification Test of Wellhead Surface Safety Valves and Underwater Safety Valves for Offshore Service, First Edition, February 1, 1996; reaffirmed January 2003, Order No. G06AV1; incorporated by reference at §250.806(a)(3);
- (72) ANSI/API Spec. 6D, Specification for Pipeline Valves, Twenty-third Edition, April 2008; Effective Date: October 1, 2008, Errata 1, June 2008; Errata 2, November 2008; Errata 3, February 2009; Addendum 1, October 2009; Contains API Monogram Annex as Part of U.S. National Adoption; ISO 14313:2007 (Identical), Petroleum and natural gas industries—Pipeline transportation systems—Pipeline valves; Product No. GX6D23; incorporated by reference at § 250.1002(b)(1);

- (73) ANSI/API Spec. 14A, Specification for Subsurface Safety Valve Equipment, Eleventh Edition, October 2005, Effective Date: May 1, 2006; also available as ISO 10432:2004, Product No. GX14A11; incorporated by reference at § 250.806(a)(3):
- (74) ANSI/API Spec. 17J, Specification for Unbonded Flexible Pipe, Third Edition, July 2008; Effective Date: January 1, 2009, Contains API Monogram Annex as Part of U.S. National Adoption; ISO 13628-2:2006 (Identical), Petroleum and natural gas industries-Design and operation of subsea production systems-Part 2: Unbonded flexible pipe systems for subsea and marine application; Product No. GX17J03; incorporated by reference at §250.803(b)(2)(iii); § 250.1002(b)(4): §250.1007(a)(4);
- (75) API Standard 2551, Measurement and Calibration of Horizontal Tanks, First Edition, 1965; reaffirmed March 2002, API Stock No. H25510; incorporated by reference at § 250.1202(1)(4);
- (76) API Standard 2552, USA Standard Method for Measurement and Calibration of Spheres and Spheroids, First Edition, 1966; reaffirmed, October 2007 (ASTM designation: D 1408–65; date of joint API/ASTM approval, 1965); incorporated by reference at §250.1202(1)(4);
- (77) API Standard 2555, Method for Liquid Calibration of Tanks, First Edition, September 1966; reaffirmed March 2002; Order No. 852–25550; incorporated by reference at §250.1202(1)(4).
- (78) API RP 90, Annular Casing Pressure Management for Offshore Wells, First Edition, August 2006, Product No. G09001, incorporated by reference at § 250.518.
- (79) API RP 65-Part 2, Isolating Potential Flow Zones During Well Construction; First Edition, May 2010; Product No. G65201; incorporated by reference at §250.415(f).
- (80) API RP 75, Recommended Practice for Development of a Safety and Environmental Management Program for Offshore Operations and Facilities, Third Edition, May 2004, Reaffirmed May 2008, Product No. G07503; incorporated by reference at §\$250.1900, 250.1900(c), 250.1902(c), 250.1903, 250.1909, 250.1920(a) and (b).
- (i) American Society for Testing and Materials (ASTM), ASTM Standards,

- 100 Bar Harbor Drive, P. O. Box C700, West Conshohocken, PA 19428–2959; http://www.astm.org; phone: 610–832–9500:
- (1) ASTM Standard C 33-07, approved December 15, 2007, Standard Specification for Concrete Aggregates; incorporated by reference at §250.901(a), (d);
- (2) ASTM Standard C 94/C 94M-07, approved January 1, 2007, Standard Specification for Ready-Mixed Concrete; incorporated by reference at §250.901(a), (d);
- (3) ASTM Standard C 150-07, approved May 1, 2007, Standard Specification for Portland Cement; incorporated by reference at §250.901(a), (d);
- (4) ASTM Standard C 330-05, approved December 15, 2005, Standard Specification for Lightweight Aggregates for Structural Concrete; incorporated by reference at §250.901(a), (d);
- (5) ASTM Standard C 595-08, approved January 1, 2008, Standard Specification for Blended Hydraulic Cements; incorporated by reference at §250.901(a), (d);
- (j) American Welding Society (AWS), AWS Codes, 550 NW, LeJeune Road, Miami, FL 33126; http://www.aws.org; phone: 800-443-9353:
- (1) AWS D1.1:2000, Structural Welding Code—Steel; incorporated by reference at \$250.901(a), (d);
- (2) AWS D1.4–98, Structural Welding Code—Reinforcing Steel; incorporated by reference at §250.901(a), (d);
- (3) AWS D3.6M:1999, Specification for Underwater Welding; incorporated by reference at §250.901(a), (d).
- (k) National Association of Corrosion Engineers (NACE), NACE Standards, 1440 South Creek Drive, Houston, TX 77084; http://www.nace.org; phone: 281–228–6200:
- (1) NACE Standard MR0175-2003, Item No. 21302, Standard Material Requirements, Metals for Sulfide Stress Cracking and Stress Corrosion Cracking Resistance in Sour Oilfield Environments; incorporated by reference at §250.901(a), §250.490(p)(2);
- (2) NACE Standard RP0176-2003, Item No. 21018, Standard Recommended Practice, Corrosion Control of Steel Fixed Offshore Structures Associated with Petroleum Production; incorporated by reference at §250.901(a), (d).
- $[75~{\rm FR}~22222,~{\rm Apr.}~28,~2010,~{\rm as}$ amended at $75~{\rm FR}~23584,~{\rm May}~4,~2010;~75~{\rm FR}~63372,~{\rm Oct.}~14,~2010;~75~{\rm FR}~63649,~{\rm Oct.}~15,~2010]$